

09/872,339

| I. Number | Hits | Search Text  | DB  | Time stamp       |
|-----------|------|--|---|------------------|
| 1         | 270  | gardner-t\$.in.  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2003/10/29 20:25 |
| 2         | 1284 | collins-j\$.in.  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2003/10/29 20:25 |
| 3         | 4    | gardner-t\$.in. and collins-j\$.in.  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2003/10/29 20:25 |
| 4         | 1550 | gardner-t\$.in. or collins-j\$.in.   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2003/10/29 20:25 |
| 5         | 175  | genetic near3 (toggle or switch)   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2003/10/29 20:25 |
| 6         | 3    | (genetic near3 (toggle or switch)) and (gardner-t\$.in. or collins-j\$.in.)            | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2003/10/29 20:25 |
| 7         | 2    | 4833080.pn.  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2003/10/29 20:26 |
| 8         | 2    | 5416008.pn.  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2003/10/29 20:26 |
| 9         | 2    | 5589392.pn.  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2003/10/29 20:26 |
| 10        | 2    | 5972650.pn.  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2003/10/29 20:26 |
| 11        | 2    | 5989910.pn.  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2003/10/29 20:26 |
| 12        | 2    | 5814618.pn.  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2003/10/29 20:26 |
| 13        | 12   | 4833080.pn. or 5416008.pn. or 5589392.pn. or 5972650.pn. or 5989910.pn. or 5814618.pn. | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2003/10/29 20:26 |
| 14        | 6    | (genetic near3 (toggle or switch)).ti.   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2003/10/29 20:26 |
| 15        | 13   | ((genetic near3 (toggle or switch)).clm.) or ((genetic near3 (toggle or switch)).ti.)  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2003/10/29 20:26 |

|    |   |   |   |                  |
|----|---|---|---|------------------|
| 16 | 8 | (genetic near3 (toggle or switch)).clm. | USPAT;<br>US-PGPUB;<br>EPO; JPO,<br>DERWENT | 2003/10/29 20:26 |
|----|---|---|---|------------------|

(FILE 'HOME' ENTERED AT 18:02:54 ON 29 OCT 2003)

FILE 'MEDLINE, EMBASE, BIOSIS, CAPLUS' ENTERED AT 18:03:14 ON 29 OCT 2003

L1 37568 S (GARDNER, ?)/IN,AU  
L2 69807 S (COLLINS, ?)/IN,AU  
L3 107236 S L1 OR L2  
L4 139 S L1 AND L2  
L5 17852 S GENE? (S) (SWITCH OR TOGGLE OR OSCILLATOR)  
L6 71 S L5 AND L3  
L7 8 S L5 AND L4  
L8 5 DUPLICATE REMOVE L7 (3 DUPLICATES REMOVED)  
L9 41 S (THIRD OR FOURTH) (S) (CONSTRUCT OR PLASMID OR POLYNUCLEOTIDE)  
L10 0 S L9 AND L3  
L11 2 S L5 AND L9  
L12 2 DUPLICATE REMOVE L11 (0 DUPLICATES REMOVED)  
L13 31322 S (REGULAT?) (S) (SYSTEM OR CASSETTES) (S) EXPRESSION  
L14 476228 S L3 AND 9  
L15 4 S L13 AND L9  
L16 4 DUPLICATE REMOVE L15 (0 DUPLICATES REMOVED)  
L17 4 S L16 NOT L7  
L18 4 S L16 NOT L11  
L19 1628 S (THREE OR THIRD) (S) (CONSTRUCT OR PLASMID OR POLYNUCLEOTIDE)  
L20 8 S L19 AND L3  
L21 8 S L20 NOT L7  
L22 8 DUPLICATE REMOVE L21 (0 DUPLICATES REMOVED)  
L23 201 S L19 AND (REGULAT? (S) EXPRESSION)  
L24 157 S L19 (S) (REGULAT? (S) EXPRESSION)  
L25 24 S L23 AND (INDUCER OR REPRESSOR OR OPERATOR?)  
L26 21 S L25 NOT (L7 OR L11 OR L15 OR L21)  
L27 19 DUPLICATE REMOVE L26 (2 DUPLICATES REMOVED)